



# National Weather Service

## Storm Data and Unusual Weather Phenomena



August 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<b><u>KANSAS, Southeast</u></b>									
Russell County 3 SW Dorrance	02	1350CST			0	0			Hail(0.88)
Barton County 3 W Galatia	02	1359CST			0	0			Thunderstorm Wind (EG52)
Barton County 3 W Galatia	02	1400CST			0	0			Thunderstorm Wind (EG61)
Russell County 7 S Gorham	02	1404CST			0	0	15K		Thunderstorm Wind (EG87)
Two out buildings roofs were blown off. Hay bails were also rolled into the fields									
Russell County 1 N Dorrance	02	1405EST			0	1	40K		Thunderstorm Wind (EG65)
Tractor trailer was blown off of the highway.									
Barton County 3 W Galatia	02	1406CST			0	0			Thunderstorm Wind (EG57)
Ellsworth County 4 ENE Wilson	02	1415CST			0	0			Thunderstorm Wind (EG57)
Ellsworth County Wilson	02	1415CST			0	0			Thunderstorm Wind (EG52)
Russell County 2 W Russell	02	1420CST			0	0	25K		Thunderstorm Wind (EG65)
A pickup pulling a camper was blown over near mile marker 206 on interstate 70.									
Russell County Russell	02	1420CST			0	0			Thunderstorm Wind (EG70)
Ellsworth County 4 ENE Ellsworth	02	1421CST			0	0			Hail(1.00)
Russell County 3 SE Russell	02	1428CST			0	0			Lightning
An oil tank fire was reported and was caused by a lightning strike.									
Russell County Russell	02	1431CST			0	0			Thunderstorm Wind (MG52)
Lincoln County 2 S Sylvan Grove	02	1433CST			0	0			Thunderstorm Wind (EG57)
Russell County Russell	02	1434CST			0	0			Thunderstorm Wind (EG60)
Numerous tree limbs were downed and a few power poles were snapped across the city.									
Lincoln County 8 SE Sylvan Grove	02	1445CST			0	0			Thunderstorm Wind (EG57)
Ellsworth County 2 NE Wilson	02	1450CST			0	0	90K		Thunderstorm Wind (EG65)
Reports of tractor trailers being blown over on Interstate 70 near mile marker 206									
Lincoln County Lincoln	02	1500CST			0	0			Thunderstorm Wind (EG57)
Several tree limbs were downed and a few power poles were snapped across the city.									
Lincoln County Lincoln	02	1507CST			0	0	125K		Thunderstorm Wind (MG87)
City is without power. Roof damage was reported and some windows were blown out.									
Lincoln County 5 NE Lincoln	02	1514CST			0	0			Thunderstorm Wind (EG74)



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<b><u>KANSAS, Southeast</u></b>									
<b>Lincoln County</b>									
<b>1 E Lincoln</b>	<b>02</b>	<b>1515CST 1715CST</b>			<b>0</b>	<b>0</b>			<b>Flash Flood</b>
Several roads were reported to be covered by water 2 foot deep.									
<b>Lincoln County</b>									
<b>4 SSE Barnard</b>	<b>02</b>	<b>1516CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG65)</b>
<b>Russell County</b>									
<b>Russell</b>	<b>02</b>	<b>1546CST 1715CST</b>			<b>0</b>	<b>0</b>			<b>Flash Flood</b>
Several roads across the city were reported to be under water.									
<b>Mcperson County</b>									
<b>5 ENE Mc Pherson</b>	<b>02</b>	<b>1644CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG52)</b>
<b>Mcperson County</b>									
<b>Canton</b>	<b>02</b>	<b>1650CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG52)</b>
<b>Marion County</b>									
<b>Ramona</b>	<b>02</b>	<b>1653CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG52)</b>
<b>Harvey County</b>									
<b>1 E Annelly</b>	<b>02</b>	<b>1731CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG57)</b>
<b>Sedgwick County</b>									
<b>3 N Park City</b>	<b>02</b>	<b>1733CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG52)</b>
<b>Sedgwick County</b>									
<b>Wichita</b>	<b>02</b>	<b>1743CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG52)</b>
<b>Neosho County</b>									
<b>Erie</b>	<b>06</b>	<b>1905CST</b>			<b>0</b>	<b>0</b>	<b>15K</b>		<b>Thunderstorm Wind (EG60)</b>
Two large trees fell on top of two houses.									
<b>Neosho County</b>									
<b>1 N Erie</b>	<b>06</b>	<b>1906CST</b>			<b>0</b>	<b>0</b>	<b>35K</b>		<b>Thunderstorm Wind (EG65)</b>
The roof was blown off of the highland dairy cooler.									
<b>Butler County</b>									
<b>Cassoday</b>	<b>07</b>	<b>1415CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG52)</b>
<b>Butler County</b>									
<b>6 NNW El Dorado</b>	<b>07</b>	<b>1441CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG52)</b>
<b>Ellsworth County</b>									
<b>10 NW Ellsworth</b>	<b>07</b>	<b>1622CST</b>			<b>0</b>	<b>0</b>	<b>35K</b>		<b>Thunderstorm Wind (EG65)</b>
Pickup truck and camper were blown off of the highway.									
<b>Ellsworth County</b>									
<b>Ellsworth</b>	<b>07</b>	<b>1725CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG65)</b>
<b>Ellsworth County</b>									
<b>Kanopolis</b>	<b>07</b>	<b>1740CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG52)</b>
<b>Ellsworth County</b>									
<b>11 NE Ellsworth</b>	<b>07</b>	<b>1745CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG52)</b>
Several large tree limbs were blown out of trees.									
<b>Lincoln County</b>									
<b>2 E Ash Grove</b>	<b>07</b>	<b>1800CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG61)</b>
Four to six inch tree limbs were blown out of trees.									
<b>Harper County</b>									
<b>9 W Anthony</b>	<b>07</b>	<b>1830CST</b>			<b>0</b>	<b>0</b>	<b>1K</b>		<b>Thunderstorm Wind (EG58)</b>
A shed was blown down.									



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<b><u>KANSAS, Southeast</u></b>									
<b>Reno County</b>									
4 NW Hutchinson	10	1450CST			0	0			Thunderstorm Wind (MG50)
<b>Chase County</b>									
3 S Saffordville	10	1528CST			0	0			Thunderstorm Wind (EG52)
<b>Sedgwick County</b>									
Valley Center	10	1602CST			0	0			Thunderstorm Wind (EG56)
Several tree limbs were blown out of trees. Report via KSNW Channel 3									
<b>Cowley County</b>									
Arkansas City	10	1715CST 1718CST			0	0	175K		Thunderstorm Wind (EG70)
A short duration Microburst produced the following damage. A roof was blown off of the teen center. Numerous power lines were downed. About 500 customers without power.									
<b>Saline County</b>									
6 E Salina	13	1400CST 1408CST			0	0	24K		Thunderstorm Wind (EG61)
A short lived microburst moved a shed about one quarter of a mile. And produced damage to several homes roofs.									
<b>KSZ068</b>									
Harvey	13	1644CST 1650CST			0	0	20K		Strong Wind (EG47)
Several signs were blown down along the highway, along with several power poles									
<b>Allen County</b>									
7 N Iola	17	1730CST			0	0	15K		Thunderstorm Wind (EG61)
Two large trees were downed, windows from a house were shattered, and two barns sustained damage									
<b>Saline County</b>									
5 W Salina	18	1445CST			0	0			Thunderstorm Wind (EG52)
Large tree branches were downed.									
<b>Saline County</b>									
7 SSW Brookville	18	1700CST			0	0			Hail(1.00)
<b>Mcpherson County</b>									
4 W Marquette	18	1726CST			0	0			Hail(0.75)
<b>Ellsworth County</b>									
8 S Wilson	18	1747CST			0	0			Thunderstorm Wind (EG52)
<b>Barton County</b>									
6 NE Hitschmann	18	1750CST			0	0			Thunderstorm Wind (EG52)
Occurred along with pea-sized hail.									
<b>Ellsworth County</b>									
2 N Kanapolis Res	18	1800CST			0	0			Hail(1.00)
Reported by KWCH Television storm chaser.									
<b>Ellsworth County</b>									
7 NE Ellsworth	18	1823CST			0	0			Hail(1.25)
Occurred along with 45 mph winds.									
<b>Ellsworth County</b>									
Ellsworth	18	1940CST			0	0			Hail(0.88)
Occurred along with 60 mph winds.									
<b>Ellsworth County</b>									
Ellsworth	18	1940CST			0	0	30K		Thunderstorm Wind (EG58)
The roof of Home Lumber and Supply in Ellsworth was ripped off by the strong winds. A large portion of the roof damaged a nearby pickup truck. Pieces of the roof also hit a primary power line and snapped a transformer pole. In addition, several tree limbs									



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<b><u>KANSAS, Southeast</u></b>									
were downed across the city. Information courtesy of the Ellsworth Independent Reporter.									
<b>Marion County</b>									
Lehigh	18	2103CST			0	0	10K		Thunderstorm Wind (EG57)
									Four power poles were downed along Highway 56.
<b>Barton County</b>									
Pawnee Rock	21	0815CST 1130CST			0	0			Flood
									A week of on and off heavy rainfall closed Highway 56 near Pawnee Rock for a relatively short time on the morning of the 21st. According to the Great Bend Tribune, two feet of standing water over the highway stranded a few motorists, and eventually lead to law enforcement officials barricading the highway.
<b>Cowley County</b>									
5 E Arkansas City	25	1500CST			0	0	25K		Thunderstorm Wind (EG52)
									A severe thunderstorm destroyed a large hay shed and damaged another. Several limbs were downed, along with a window blown out of a farmhouse. The damage was fairly isolated. Information courtesy of the Arkansas City Traveler.
<b>Greenwood County</b>									
3 NE Fall River	25	1655CST			0	0			Hail(0.88)
<b>Chautauqua County</b>									
6 E Cedar Vale	25	1709CST			0	0	3K		Thunderstorm Wind (EG61)
									The strong winds stripped siding from a house.
<b>Wilson County</b>									
2 W Coyville	25	1721CST			0	0			Hail(0.88)
									Occurred along with 50 mph winds.
<b>Woodson County</b>									
6 SE Toronto	25	1729CST			0	0			Hail(0.88)
<b>Ellsworth County</b>									
7 NE Ellsworth	25	1738CST			0	0			Hail(1.25)
<b>Wilson County</b>									
2 S Buffalo	25	1740CST			0	0			Thunderstorm Wind (EG65)
<b>Chautauqua County</b>									
2 E Hale	25	1745CST			0	0	20K		Thunderstorm Wind (EG65)
									A barn was completely destroyed, and two large cedar trees were uprooted.
<b>Wilson County</b>									
Benedict	25	1745CST			0	0			Thunderstorm Wind (EG65)
									Several trees and tree limbs were downed in and around the Benedict area.
<b>Wilson County</b>									
Buffalo	25	1747CST			0	0			Hail(0.75)
<b>Wilson County</b>									
4 NE Altoona	25	1814CST			0	0			Hail(0.88)
<b>Wilson County</b>									
4 NE Altoona	25	1814CST			0	0			Thunderstorm Wind (EG52)
<b>Ellsworth County</b>									
8 N Ellsworth	25	1825CST			0	0			Hail(1.00)
<b>Ellsworth County</b>									
5 NE Ellsworth to 5.5 NE Ellsworth	25	1828CST 1829CST	0.5	30	0	0			Tornado (F0)
									Touched down briefly in open country.



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					Killed	Injured	Property Crops	
<b><u>KANSAS, Southeast</u></b>								
<b>Saline County</b>								
1 N Brookville	25	1852CST			0	0		Funnel Cloud
		A rotating wall cloud was observed.						
<b>Saline County</b>								
1 N Brookville	25	1852CST			0	0		Hail(1.00)
<b>Montgomery County</b>								
Cherryvale	25	1854CST			0	0		Thunderstorm Wind (EG65)
<b>Labette County</b>								
5 NNW Mound Vly	25	1900CST			0	0		Thunderstorm Wind (EG61)
<b>Montgomery County</b>								
Independence	25	1900CST			0	0	200K	Thunderstorm Wind (EG65)
		A severe thunderstorm produced extensive power pole and tree damage across primarily western portions of Independence. An estimated 80 power poles were damaged or downed along a five-mile stretch on Peter Pan Road, knocking out power to an estimated 6,500 customers. Shortly after the storm, several motorists were stranded between the downed electrical lines and poles. Highways 160 and 75 through Independence were closed through the 26th due to the downed poles and lines. Information courtesy of the Independence Daily Reporter.						
<b>Montgomery County</b>								
3 N Coffeyville	25	1907CST			0	0		Thunderstorm Wind (EG61)
<b>Montgomery County</b>								
Coffeyville Arpt	25	1914CST			0	0	200K	Thunderstorm Wind (MG54)
		Measured by ASOS equipment at the airport. Some damage was reported in and around the city of Coffeyville. The roof was blown off the historic 125-year-old Brown Furniture building, which suffered a near total loss of inventory. Some roof and canopy damage also occurred at Bordertown Convenience Store. Information courtesy of the Coffeyville Journal						
<b>Saline County</b>								
2 SSE Salina	25	1930CST			0	0		Hail(0.88)
<b>Labette County</b>								
2 S Altamont	25	1940CST			0	0		Thunderstorm Wind (EG61)
		Trees were uprooted.						
<b>Reno County</b>								
2 NE Hutchinson	25	1947CST			0	0		Hail(1.00)
<b>Chautauqua County</b>								
7 E Chautauqua	25	2130CST			0	0	5K	Thunderstorm Wind (EG65)
		A wind mill and some storage sheds were destroyed. Also, numerous trees were uprooted.						
<b>Chautauqua County</b>								
1 E Chautauqua	25	2130CST			0	0		Thunderstorm Wind (EG65)
		Numerous tree were uprooted.						
<b>Sedgwick County</b>								
Wichita	25	2230CST			0	0	2M	Lightning
		A lightning strike set a 14-unit building on fire at Twin Lakes Apartment Complex. The fire destroyed the roof and top floors of the building. Fortunately, no one was injured from the blaze. Information courtesy of the Wichita Eagle.						
<b>Chautauqua County</b>								
6 WSW Sedan	26	1620CST			0	0		Thunderstorm Wind (EG52)
<b>Russell County</b>								
7 S Gorham	31	1958CST			0	0		Hail(0.75)



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		Local/ Standard	Length (Miles)	Width (Yards)	Killed	Injured	Property	Crops	

### KANSAS, Southeast

#### Russell County

12 S Gorham	31	2028CST			0	0			Thunderstorm Wind (EG52)
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